

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1880670	rotat\$7 revol\$7	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L2	1796608	speed velocity	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L3	355481	L1 near6 L2	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L4	573352	(optical digital compact) near3 (disc disk storage medium media) cd dvd	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L5	4110296	pattern structure shape sequence	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L6	55494	L3 same L5	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L7	4534	L6 same frequency	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L8	992	L7 and L4	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L9	22	L7 same rim and L4	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L10	470	L7 and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L11	3815771	detect\$4 measur\$4 sens\$4 determin\$4	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L12	74575	L11 near10 L3	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L13	7543	L12 same L5	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L14	1012	L13 and L4	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L15	935	L13 same frequency	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L16	183	L15 and L4	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L17	101	L15 and ("369".clas. "346".clas.)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L18	359419	(label\$3 picture image drawing) near3 (writ\$5 record\$5 draw\$4 print\$4)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L19	120	L18 and L15	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L20	44	L19 and L4	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L21	499	L18 same L12	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51

EAST Search History

L22	80	L18 same L13	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L23	11	L13 same spoke	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L24	707	L13 same gear	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L25	2	L13 same gear and ("369".clas. "346". clas.)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L26	642	((369/53.3) or (369/52.1)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:51
L27	1	"62075270"	JPO	OR	ON	2007/10/16 18:51
L28	7	ECHIGO-TOSHIYUKI\$.IN.	JPO	OR	ON	2007/10/16 18:51
L29	0	ECHIGO-TOSHIYUKI\$.IN.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L30	82	yamashita-keitaro\$.in.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L31	155	L26 and L12	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L32	1	10/661189.app.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L33	25	L13 and L26	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L34	3	("20010017821" "5956307" "6434100").PN. OR ("6985418").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/16 18:51
L35	26880	(gear saw sawtooth) near3 (pattern shape structure)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L36	26880	(gear saw sawtooth) near3 (pattern shape structure)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L37	90996	triang\$5 near3 (pattern structure shape element)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L38	201015	(radi\$3 laser beam) near2 (position\$3 plac\$5 reference)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L39	542230	(optical digital compact) adj3 (disc disk storage medium) cd dvd	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L40	30	L36 same L38 and L39	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L41	42	hanks-darwin\$.in.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L42	319	L37 same L38	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L43	55	L42 and L39	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51

EAST Search History

L44	0	L42 and (video adj2 disc)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L45	1924	tachometer and L39	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L46	173	tachometer and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L47	0	tachometer same (L36 L37) and L39	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L48	2	("3350503").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:51
L49	5	teramae-kazuo\$.in.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L50	0	myung-young\$.in.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L51	0	myung-young-sik\$.in.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L52	2818	myung\$.in.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L53	7	L52 and "signal pattern"	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L54	82	yamashita-keitaro\$.in.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L55	18	L54 and detection	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L56	5	ota-mitsutoshi\$.in.	JPO	OR	ON	2007/10/16 18:51
L57	0	ota-mitsutoshi\$.in.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L58	27761	thermal near2 print\$4	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L59	542230	(optical digital compact) adj3 (disc disk storage medium) cd dvd	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L60	671	L58 same L59	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L61	9	("3426337" "4165495" "4558383" "4613916").PN. OR ("6057976").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/16 18:51
L62	333	(347/248).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:51
L63	20	(magnetic adj2 (disc drive)) and ((incoherent non-coherent) near2 (radiation beam))	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51

EAST Search History

L64	11	((("20020048241") or ("6501718") or ("5317337") or ("6109324") or ("20030108708") or ("20030107959") or ("20020046177") or ("5518325") or ("5616447") or ("6020977") or ("6074031")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:51
L65	110314	reflect\$4 near4 (region zone area spot pattern spoke)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L66	2	("3426337").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:51
L67	10	("4680466" "4795901" "4827123").PN. OR ("4987301").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/16 18:51
L68	32	("3819281" "3931457" "4000510" "4094010" "4094013" "4108365" "4142209" "4229808" "4238843" "4245247" "4296491" "4326282" "4329575" "4363116").PN. OR ("5119363").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/16 18:51
L69	2	((("5119363") or ("4884259")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:51
L70	31	("3426337").URPN.	USPAT	OR	ON	2007/10/16 18:51
L71	11	((("20020048241") or ("6501718") or ("5317337") or ("6109324") or ("20030108708") or ("20030107959") or ("20020046177") or ("5518325") or ("5616447") or ("6020977") or ("6074031")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:51
L72	30812	phas\$4 near4 synchron\$6	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L73	87672	(media medium disc disk) near4 (speed velocity)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L74	98	L72 near10 L73	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L75	21071	L73 and ("360".clas. or "369".clas.)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L76	2440	L72 and ("360".clas. or "369".clas.)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L77	1	("5119363").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:51
L78	4	(laser coherent near3 (light source)) near10 (mark index indic\$5) near10 ((detect\$3 measur\$3) near3 (speed velocity) near4 (disk disc))	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51

EAST Search History

L79	1	("4929822").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 18:51
L80	1024	(250/231.13).ccls.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L81	259	L80 and (laser coherent near3 (light source))	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L82	64	L80 and ((laser coherent near3 (light source)) near10 reflect\$5)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L83	13	(250/231.1?).ccls. and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L84	134	(pattern mark spoke gear index indic\$6) near10 (detect\$4 measur\$4) near3 ((rotat\$7 revol\$7) near6 (speed velocity) near4 (disk disc))	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L85	10	L84 and ((label\$4 imag\$4) near10 (disc disk cd dvd))	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L86	2897	(detect\$4 measur\$4) near4 radial near4 (position\$4 location\$4)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L87	4107	(pattern mark spoke gear index indic\$6) near10 (detect\$4 measur\$4) near3 ((rotat\$7 revol\$7) near6 (speed velocity))	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L88	3	L84 and L86	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L89	18491	(pattern mark spoke gear index indic\$6) near10 ((detect\$4 measur\$4) near6 (speed velocity))	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L90	596	L89 and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L91	132	L89 and L86	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L92	24	L91 and "369".clas.	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51
L93	86	L87 same (label print\$4)	US-PGPUB; USPAT	OR	ON	2007/10/16 18:51